

10/538408

FILED UNDER 35 U.S.C. 371

U.S. UTILITY Patent Application

PATENT NUMBER and  
ISSUE DATE

|                       |             |       |          |                |          |
|-----------------------|-------------|-------|----------|----------------|----------|
| APPLICATION<br>NUMBER | FILING DATE | CLASS | SUBCLASS | GROUP ART UNIT | EXAMINER |
|-----------------------|-------------|-------|----------|----------------|----------|

(FACE)

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|   |           |  |                      |                         |
|---|-----------|--|----------------------|-------------------------|
| NOTICE OF ALLOWANCE MAILED                      |           | Assistant Examiner   | CLAIMS ALLOWED       |                         |
|   |           |  | Total Claims         | Print Claim for<br>O.G. |
| ISSUE FEE                                       |           | Primary Examiner   | DRAWING              |                         |
| Amount Due                                      | Date Paid |  | Sheets Drwg.         | Flgs. Drwg.             |
| <input type="checkbox"/> TERMINAL<br>DISCLAIMER |           | PREPARED FOR ISSUE   | Application Examiner |                         |
|   |           | WARNING: The information disclosed herein may be restricted.<br>Unauthorized disclosure may be prohibited by the United States Code Title 35,<br>Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark<br>Office is restricted to authorized employees and contractors only. |                      |                         |

FILED WITH:

☐ DISK (CRF)☐ CD-ROM

(Attached in pocket on right inside flap)

# U.S NATIONAL STAGE WORKSHEET (DO/EO)

U.S. APPL. NO. 10/538408

INTERNATIONAL APPL. JPO3/15932

APPLICATION FILED BY: 20 MOS.,      OR 30 MOS.,      SCREENED BY     

PCT International Division

## INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

☒ International application  
☒ Article 19 amendments  
☒ Priority Document(s) No. 2  
☐ Request Form PCT/RO/101  
☐ PCT/IB/302  
☐ PCT/IB/304  
☐ PCT/IB/306  
☐ PCT/IB/308  
☐ PCT/IB/331  
☐ OTHER PCT/IB/       
☐ PCT/IPEA/409 also 416

☒ 409 annexes to IPER  
☒ PCT/ISA/210 (Search report)  
☐ Search report References  
☐ Other Papers filed

**WIPO PUBLICATION**  
PUBLICATION NO. WO/2010/53353  
PUBLICATION DATE 24 Jun 04  
PUBLICATION LANG., Japanese  
**NOT PUBLISHED**  
☐ U.S. only ☐ Requested

## RECEIVED FROM THE APPLICANT: (other than checked above)

☒ National application basic fee paid  
☐ Express Processing Requested  
☐ Translation of the International Application  
☐ Used the IB copy of the IA  
☒ Description  
☒ Claims 33  
☒ Drawings 8  
☐ Foreign Language in drawing  
☐ Article 19 Amendments  
☐ Amendment used in application  
☐ Article 34 Amendment  
☐ Amendment used in application  
☐ DNA  
☐ 1194 transaction done

☒ Preliminary Amendment(s) filed 10 Jun 05  
☐ second submission  
☐ Information Disclosure Statement  
☐ second submission  
☐ Assignment  
☐ Forward to Assignment Branch  
☐ Substitute Specification  
☐ Small Entity Statement -       
☐ type       
☐ Oath/Declaration (date submitted     )  
☐ Not executed  
☐ Executed  
☐ Power of Attorney  
☐ Change of Address

**35 USC Receipt of Request (PTO - 1399 Transmittal Letter)** 10 Jun 05

Date Acceptable oath/declaration received     

102(e) Date     

Date complete 35 USC 371 requirements met     

### DATE NOTICE COMPLETED

DO/EO 903 Notice of Acceptance

DO/EO 905 Notice of Missing Requirements 10-4-05

DO/EO 917 Notice of A defective oath or declaration

DO/EO 916 Notice of defective response

DO/EO 913 Notice of defective translation

DO/EO 909 Notification of Abandonment